

Title (en)
HOUSING CASTING PATTERN, HOUSING SERIES, METHOD FOR PRODUCING A CAST HOUSING OF A RADIAL TURBO-FLUID ENGINE

Title (de)
GEHÄUSEGUSSMODELL, GEHÄUSEBAUREIHE, VERFAHREN ZUR ERZEUGUNG EINES GEGOSSENEN GEHÄUSES EINER
RADIALTURBOFLUIDENERGIEMASCHINE

Title (fr)
MODÈLE DE COULÉE DE BOÎTIER, SÉRIE DE BOÎTIER ET PROCÉDÉ DE FABRICATION D'UN BOÎTIER COULÉ D'UNE TURBOMACHINE À
ÉNERGIE FLUIDIQUE RADIALE

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Abstract (en)
[origin: WO2016042004A1] The invention relates to a method for producing a cast housing (CAS) of a radial turbo-fluid engine (RFM), comprising the following steps: a) assembling a housing casting pattern (CASM), b) moulding the assembled housing casting pattern (CASM), and c) casting the cast housing (CAS). The invention further relates to a multi-part housing casting pattern for producing the cast housing of the radial turbo-fluid engine. The invention relates to a housing series of a radial turbo-fluid engine series.

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